



505779

NO. 5710922 COUNTY: MontgomeryNAME: Dayton RecyclingADDRESS: 1905 Dryden Rd.CITY & ZIP CODE: Moraine, 45439

SUSPECTED RELEASE REPORT

REPORT # 57110922-100-1FY911

DATE: 4/24/91

[1] PERSON REPORTING THE RELEASE

TIME: 11:00

NAME: Neil R Bales TITLE: _____ PHONE: (513) 864-5320

AGENCY/COMPANY: Neil R Bales Contracting RELATION TO SITE: Consultant

ADDRESS: 215 Green Valley Drive CITY: Eron ST: OH ZIP: 45323

REMARKS: Data Indicates Time Report Received By BUSTR

[2] SUSPECTED RELEASE LOCATION

MULTIPLE SUSPECTED SOURCES? ☐ YES ☐ NO ☐ UNDETERMINED COUNTY: Montgomery

FACILITY: Dayton Recycling FACILITY ID: 57

ADDRESS: 1905 Dryden Rd.

CITY: Moraine ST: OH ZIP: 45439 PHONE: () _____

UST OWNER: Cyril Grillo/T Cedar Bark Trail PHONE: (513) 866-7352

UST OPERATOR: Dayton OH 45449 PHONE: () _____

REMARKS: TPH 4 → 48ppm, B < 2ppb, Tol 5-57, EB-21 → 525, Xyl-30 → 243

FIRE DEPT: Moraine F.D. CONTACT: _____ PHONE: (513) 299-7312

[3] CONDITIONS LEADING TO REPORT OF SUSPECTED RELEASE (Check all that apply)

- ☐ Inventory control results indicate a release may have occurred.
- ☐ Testing, monitoring or sampling results indicate a release may have occurred.
- ☐ Unusual operating conditions observed (e.g., sudden drop in tank volume).
- ☐ Impacts noticed in area surrounding tank (e.g., vapors, well contaminated, run-off).
- ☐ Spill or overfill of petroleum in excess of 25 gallons.
- ☐ Soil/Groundwater contamination discovered during non-closure related investigation.
- ☒ Closure (or replacement) assessment results indicate that a release has occurred.

OTHER CONDITIONS: _____

*****COMPLETE REVERSE SIDE*****

[10] REPORT DISPOSITION (Indicate actions taken on reverse side)

TAKEN BY: Brian J Tarrar EMERGENCY ACTION? ☒ YES ☐ NO BY: FM OERPA ()

COORD: Tarrar REPORT/ACTION APPROVED: Kelly Hill DATE: 5/2/91

LOGGED BY: DS DATE: MAY 6 1991 ENTERED BY: ST DATE: MAY 6 1991

CIRCLE STATUS: RP SUS DIS CON ICA ICR PRIORITY: 1 2 3 4 CLASS: A B C D LTF NON-LTF

ICC SAS SAC CAS CAP NFA

(6)

— [4] RELEASE INFORMATION —

DATE FIRST DETECTED: ___/___/___ TIME: ___:___ EST. QUANTITY: ___
 SUBSTANCE RELEASED/DETECTED: ___ GASOLINE ___ DIESEL FUEL ___ KEROSENE ___ USED OIL
 ___ OTHER PETRO ___ HAZ SUBST ___ UNKNOWN EST. DURATION: ___
 MEDIA EFFECTED (Check all that apply): ___ SOIL ___ PAVEMENT ___ BASEMENT ___ SEWERS
 ___ GROUNDWATER ___ SURFACE WATER ___ OTHER: ___
 LTF ELIGIBLE? ☒ YES ___ NO If no, why?: ___

— [5] UST INFORMATION —

FACILITY REGISTRATION CURRENT? ___ YES ___ NO ___ UNKNOWN (Attach USTR's for all facilities)
 NUMBER OF TANKS: 4 RELEASE DETECTION METHOD: ___

AGE	CAPACITY	-CONST. - MATERIAL	SUBSTANCE STORED	STATUS	AGE	CAPACITY	-CONST. - MATERIAL	SUBSTANCE STORED	STATUS
___	<u>4000</u>	<u>Steel</u>	<u>Waste Oil</u>	<u>Removed</u>	___	<u>3000</u>	<u>Steel</u>	<u>Kerosene</u>	<u>Removed</u>
___	<u>4000</u>	<u>Steel</u>	<u>gasoline</u>	<u>Removed</u>	___	___	___	___	___
___	<u>3000</u>	<u>Steel</u>	<u>diesel</u>	<u>Removed</u>	___	___	___	___	___

PROBABLE LOCATION OF RELEASE: TANK NO. ___ PIPE BETWEEN ___ AND ___

PROBABLE CAUSE: ___

OTHER POTENTIAL SOURCES AT THIS LOCATION: ___

— [6] SITE/HAZARD INFORMATION —

IMPORTANT SITE OR SURROUNDING AREA CHARACTERISTICS: ___

PROXIMITY TO DRINKING WATER SOURCES: ___

OTHER FIRE/WATER/HEALTH HAZARDS AT THE SITE: ___

— [7] INITIAL RESPONSE ACTIONS BY OWNER/OPERATOR — (Check all that apply) —

___ Release confirmation/Investigation	___ Initial site investigation
___ Initial corrective action procedures	___ Site/Assessment/Exposure Assessment
___ Free product removal	___ Unknown/undetermined
___ Long term corrective action plan	___ None

— [8] WERE ANY OTHER AGENCIES NOTIFIED PRIOR TO BUSTR? — (As Reported) —

AGENCY: ___ NAME: ___ DATE: ___/___/___

— [9] BUSTR ACTIONS TAKEN —

NO. 5710922 COUNTY: Montgomery
NAME: Dayton Recycling
ADDRESS: 1905 Dryden Rd.
CITY & ZIP CODE: Moraine, 45439

UNDERGROUND TANK PERMIT APPLICATION

1520

INSTRUCTIONS: TYPE OR NEATLY PRINT ALL REQUESTED INFORMATION. ENCLOSE \$50.00 APPLICATION FEE FOR EACH TANK LOCATION PERMIT. CHECK OR MONEY ORDER SHALL BE MADE PAYABLE TO: STATE FIRE MARSHAL. APPLICATION WILL NOT BE PROCESSED WITHOUT ACCOMPANYING FEE. SEND TO: STATE FIRE MARSHAL, INSPECTION BUREAU, 8895 EAST MAIN STREET, REYNOLDSBURG, OHIO 43068.

1. TANK LOCATION:

Company Name: Dayton Recycling
Address: 1905 Dryden Rd.
City: Moraine County Montgomery
Phone (513) 866-7352
Contact Person: Cyril Grilliot

2. OWNER INFORMATION:

Name: Cyril Grilliot
Address: Cedar Bark Trail
City: Dayton County Montgomery
Zip Code: 45449
Phone: (513) 866-7352

3. LOCAL JURISDICTION:

Fire Department: Moraine Fire Department
Address: Station #1 Wicking Lane
City: Moraine, Ohio
Phone: (513) 299-7312 ext. 41

4. CONTRACTOR INFORMATION:

Name: Charles F. Jurgens Construction, Inc.
Address: 1250 Brandt Pike
City: Dayton State: Ohio Zip: 45404
Contact Person: Charlie Jurgens Phone: (513) 233-1538

5. DESCRIPTION OF WORK TO BE COMPLETED:

Removal of (4) tanks
Site unknown Soil test, backfill & closure report.

6. Sketch of facility showing all tanks and piping including existing tanks, piping, distance from lot lines, and distance from any buildings MUST be attached to application to be processed.

7. INSPECTION DATE WILL BE SET BY THE STATE FIRE MARSHAL UPON PROCESSING OF THE COMPLETED APPLICATION.

OFFICE USE ONLY

FAC ID# 57-

Date: 2/10/91 Check Number: 05132 Fee: \$50.

County: Montgomery Inspection district: Walden

T.S.# 5710932

SA	Address 1905 DRYDEN RD. MORaine			
SB	Property Name DAYTON RECYCLING			Structure No.
SC	Responsible Party CYRIL GRILLIOT		Address (513) 866-7352	Telephone
SD	Tenant Name DAYTON RECYCLING	Date 2/20/91	Time Arrived 09:30	Time Departed 16:00
SE	Emergency Contacts: Name Telephone			
SF	General Property Use		Number of Specific Property Uses	
SG	Type of Construction	Percent of Combustible Construction	Method of Construction	
SH	Year of Construction		Structure Type	
SI	Structure Height		Number of Stories	
SJ	Ground Floor Area		Total Floor Area	
SK	Property Management		Sound Value	
SL	Number of Exits	Exit Discharge Width	Interior Finish in Egress Routes	
SM	Protection of Stairways		Protection of Shafts	
SN	Protection of Floor Openings		Protection of Wall Openings	
SO	Electrical Service Quality		Heating Service Quality	
SP	Roof Covering		Automatic Alarm Capacity	
SQ	Automatic Detection		Sprinkler Detection	
SR	Standpipe System		Required Fire Flow	
SS	Water Supply Type		Available Water Supply	
ST	Obstacles to Rescue and Fire Control			
SU	Member Making Report DALE PARES		Date 2/25/91	
SV	Remarks REMOVAL / CLOSURE OF 4 UST'S SOIL SAMPLING BY NEIL R. SALES TANK #1 SINGLE WALL STEEL 4000 gal. CONTAINED WASTE OIL RUSTED, PITTED TANK #2 SINGLE WALL STEEL 4000 gal. CONTAINED GASOLINE INTACT TANK #3 SINGLE WALL STEEL 3000 gal. CONTAINED DIESEL PITTED RUSTED NO VISIBLE OIL TANK #4 SINGLE WALL STEEL 3000 gal. CONTAINED DIESEL SLIGHT PITTING NO VISIBLE OIL TANK CAVITY north west side of bldg. SLIGHT OIL OR LIGHT DISCOLORATION NO VISIBLE TANK CAVITY #2 south side of bldg. STRONG OIL OR HEAVY DISCOLORATION NO VISIBLE OIL			

FIRE DEPARTMENT



NEIL R. BALES

CONTRACTING INC.

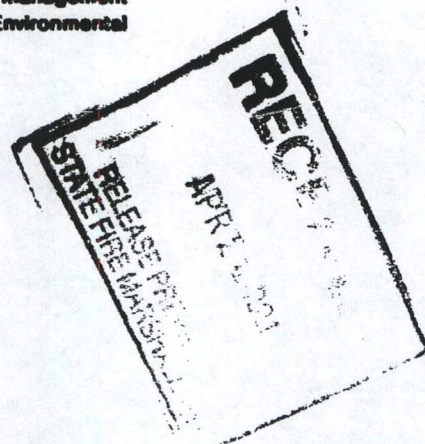
Site Work • Construction Management
Estimating • Consulting • Environmental

Montgomery

**UNDERGROUND STORAGE TANK
CLOSURE REPORT**

**DAYTON RECYCLING
1905 DRYDEN ROAD
DAYTON, OHIO 45439**

PROJECT: 91 - 306



PREPARED FOR:

**CYRIL GRILLIOT
CEDAR BARK TRAIL
DAYTON, OHIO 45449**

PREPARED BY:

**NEIL R. BALES CONTRACTING, INC.
215 GREEN VALLEY DRIVE
ENON, OHIO 45323**

**Neil R. Bales
Civil Engineer**



APRIL 16, 1991

5710722



NEIL R. BALES

CONTRACTING INC.

Site Work • Construction Management
Estimating • Consulting • Environmental

April 16, 1991

Release Prevention Supervisor
Division of State Fire Marshal
BUSTR
7510 East Main Street
Reynoldsburg, Ohio 43078-3395

- I. PROJECT: 91-306 Dayton Recycling
- II. PROJECT LOCATION: 1905 Dryden Road
Moraine, Ohio 45439
- III. GENERAL INFORMATION:
1. PRESENT OWNER: Cyril Grillot
Cedar Bark Trail
Dayton, Ohio 45449
Telephone (513) 866-7352
- Purchased property in 1950's.
2. PREVIOUS OWNER: NONE
3. LOCAL FIRE JURISDICTION: Moraine Fire Department
Station #1 Viking Lane
Moraine, Ohio 45439
Telephone (513) 299-7312 Ext. 41
- IV. INTRODUCTION:

TANK INFORMATION

<u>NUMBER</u>	<u>SIZE</u>	<u>TYPE</u>	<u>PRODUCT</u>	<u>SERIAL</u>	<u>CONDITION</u>
1	4,000 gal.	steel	waste oil	NONE	fair
2	4,000 gal.	steel	gasoline	not legible	good
3	3,000 gal.	steel	diesel	NONE	fair
4	3,000 gal.	steel	kerosene	NONE	fair

We are submitting closure assessment information for four (4) underground storage tanks at the above project location.

We are following the pre-assessment steps as outlined in the Petroleum Underground Storage Tank Closure Assessment Requirements to comply with federal (USEPA) closure regulations (40 CFR 280). Copies of this correspondence are attached to this report. The site was inspected for signs of operational problems and/or spillages. Due to activities conducted at this site it was difficult to tell if any problems with underground storage tanks resulted.



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PAGE 2

PROJECT: 91-306 Dayton Recycling

V. BACKGROUND INFORMATION:

This site was used as a recycling center for glass, aluminum, construction materials and various other items. It appeared that customers dropping things off here have abused these premises with dumping of trash, etc. We were on site to remove all underground storage tanks. This property is adjacent to Valley Asphalt plant.

VI. PARTICIPATION BY WRITER:

I was present on the site to monitor volatile organic vapors, monitor lower explosion limits, purge tanks, sample soils, provide safety measures and obtain closure assessment information.

VII. UNDERGROUND STORAGE TANK REMOVAL EVENTS:

A permit was applied for from BUSTR. On February 29, 1991, the removal project began.

Liquid levels were checked prior to starting this project. Safety Kleen was contracted to remove all liquids from these tanks. Tank #1 was thoroughly cleaned before it was removed from the site.

Dry ice was applied to each tank to eliminate explosive vapors. This condition was monitored with an MX-241 explosimeter. Once this level was reduced to 10% lel the tank removal process began.

An HNu meter was used to screen all excavated materials during this removal. Fill above the tanks ranged from 10 to 15 ppm. This material was separated for removal at a later date.

I instructed tank contractor to remove all tanks on this date and continued monitoring of soils to determine parameters for clean-up. All tanks and associated items were removed from the site on this date. These items were taken to a safe location to be cut-up into scrap metal.

A landfill composite sample was obtained and forwarded to Springfield Environmental, Inc., on a proper chain of custody.

On April 05 & 06, 1991, contractor returned to the site to remove contaminated soil and make effort to obtain clean closure samples. This material was removed with a one cubic yard trackhoe and loaded on tandem axle trucks and taken to Big Foot Landfill, Morrow, Ohio.



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PAGE 3

PROJECT:

91-306 Dayton Recycling

VII. UNDERGROUND STORAGE TANK REMOVAL EVENTS: continued

As excavation progressed I continued to monitor these soils to hold excavation to a minimum volume. All PID readings are recorded in the field book pages attached to this closure report for your review. Copies of all landfill receipts are attached to this closure report.

A total of 38 screen samples were taken on this project. Eight (8) samples were forwarded to Springfield Environmental, Inc., for further chemical analysis.

Further contamination remains at this site although excavation doesn't seem to be the answer for remediation.

All grossly contaminated soils were removed at this time.

No groundwater was encountered during or after the tank removals and initial clean-up.

VIII. SAMPLE COLLECTION PROCEDURE:

Each sample was collected using a clean sterilized metal scraper. These samples were placed in labeled teflon jars and put into a cooler with blue ice for preservation until they were hand delivered to the laboratory. The samples were recorded in the field book with respective locations and ppm's read on the (PID). Proper chain of custody was filled out for the release of the samples to the laboratory. Please review field book copies attached to this closure report for background information.

IX. LABORATORY INFORMATION:

Springfield Environmental, Inc.
P. O. Box 2728
Springfield, Ohio 45501
Telephone (513) 324-8001

X. NEUTRAL THIRD PARTY:

BUSTR
Doug Parks

XI. CONTRACTOR INFORMATION:

Charles F. Jergens Construction, Inc.
1280 Brandt Pike
Dayton, Ohio 45404
Contact person: Charles Jergens
Telephone (513) 233-3081



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PAGE 4

PROJECT:

91-306 Dayton Recycling

XII. CLOSING COMMENTS:

The tank cavities were backfilled with clean off-site material. An effort was made by the owner to remove all grossly contaminated soils. The owner did not install or use these tanks. This property has been leased to various businesses. It is believed that Oddison Solvents installed these tanks and were the last users. The owner believes that Oddison Solvents is now located in Medway, Ohio.

Respectfully submitted,

Neil R. Bales, President
Certificate number 91-21

NRB/clb

cc: Cyril Grillot, Owner
Charles Jergens, Contractor
91-306 file

U DE GROUND TANK PERMIT APPLICATION

INSTRUCTIONS: TYPE OR NEATLY PRINT ALL REQUESTED INFORMATION. ENCLOSE \$50.00 APPLICATION FEE FOR EACH TANK LOCATION PERMIT. CHECK OR MONEY ORDER SHALL BE MADE PAYABLE TO: STATE FIRE MARSHAL. APPLICATION WILL NOT BE PROCESSED WITHOUT ACCOMPANYING FEE. SEND TO: STATE FIRE MARSHAL, INSPECTION BUREAU, 8895 EAST MAIN STREET, REYNOLDSBURG, OHIO 43068.

1. TANK LOCATION:

Company Name: Dayton Recycling
Address: 1905 Dwyer Rd.
City: Moraine County Montgomery
Phone (513) 866-7352
Contact Person: Cyril Grilliot

2. OWNER INFORMATION:

Name: Cyril Grilliot
Address: Cedar Bark Trail
City: Dayton County Montgomery
Zip Code: 45449
Phone: (513) 866-7352

3. LOCAL JURISDICTION:

Fire Department: Moraine Fire Department
Address: Station #1 Vukling Lane
City: Moraine, Ohio Zip: _____
Phone: (513) 244-7312 ext. 41

4. CONTRACTOR INFORMATION:

Name: Charles F. Jenkins Construction, Inc.
Address: 1280 Brackett Pike
City: Dayton State: Ohio Zip: 45404
Contact Person: Charlie Jenkins Phone: (513) 333-1530

5. DESCRIPTION OF WORK TO BE COMPLETED: Removal of (4) tanks
size unknown Soil test, backfill & closure report.

6. Sketch of facility showing all tanks and piping including existing tanks, piping, distance from lot lines, and distance from any buildings MUST be attached to application to be processed.

INSPECTION DATE WILL BE SET BY THE STATE FIRE MARSHAL UPON PROCESSING OF THE COMPLETED APPLICATION.

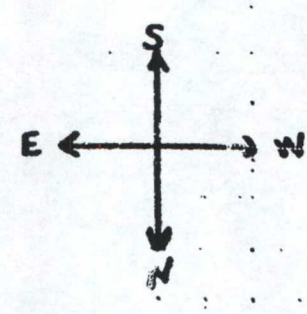
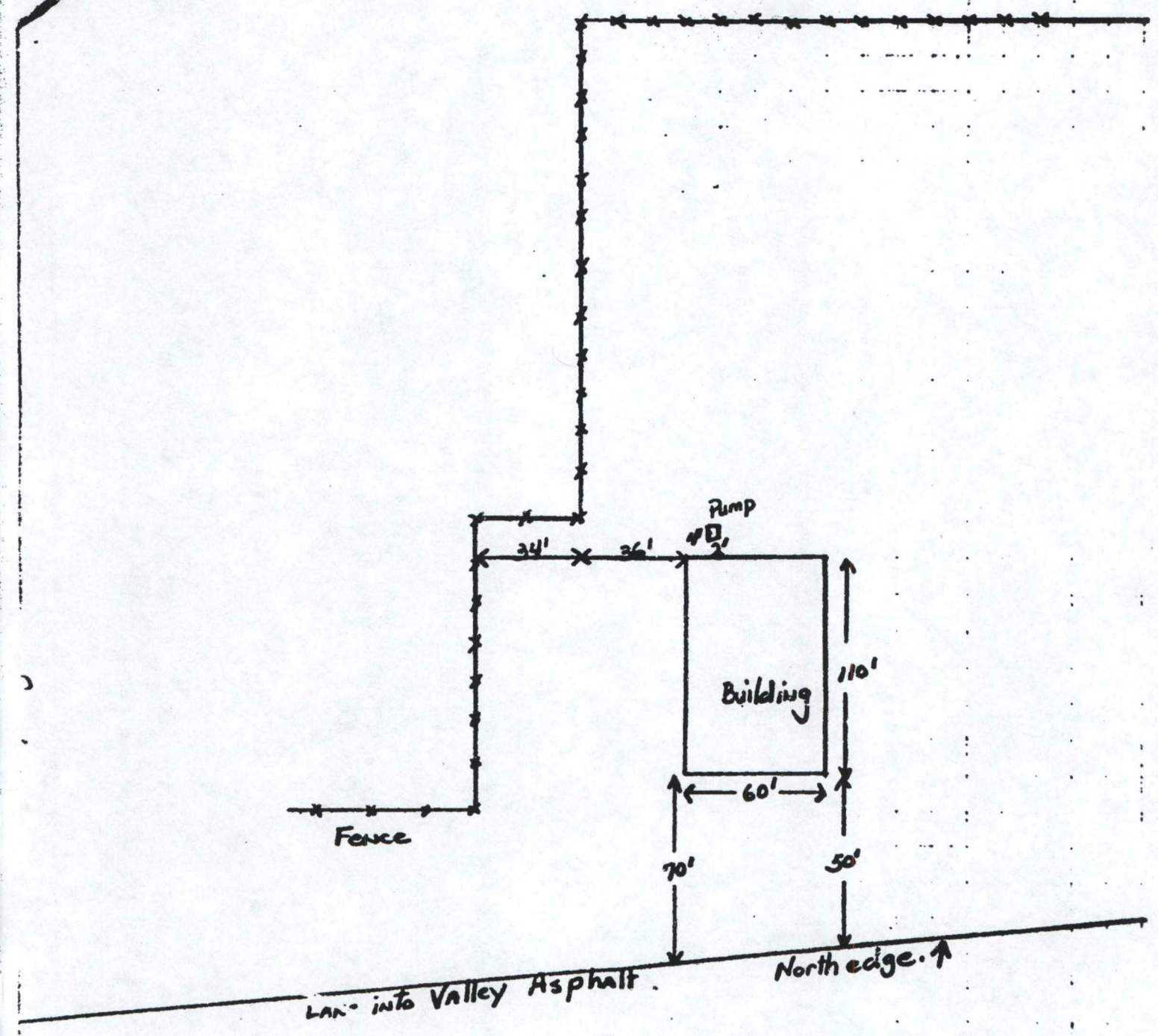
OFFICE USE ONLY

Date: _____ Check Number: _____ Fee: _____

County: _____ Inspection district: _____

Recycling

7/15/90





NEIL R. BALES CONTRACTING, INC.

Specializing in Site Work
Consulting, Estimating and Construction Management



CHAIN OF CUSTODY

Project DAYTON RECYCLING
Location 1905 DRYDEN ROAD
Client MORRIS, OHIO

Sampler NEIL BALES
Project no. 91-306

SEI LABS

INVOICE: NEIL R. BALES CONTRACTING INC.

Attn: Ed Lockwood

sample number	date	time	location	matrix	comp	grab	desired analysis				remarks
							TPH	PTX			
SS1	4/5/91	3 ¹⁵	NORTH BOTTOM			X	✓	✓			6 ppm soil
SS2	4/5/91	3 ¹²	SOUTH BOTTOM			X	✓	✓			10 ppm soil
SS3	4/5/91	3 ²⁰	NORTHWEST WALL			X	✓	✓			6 ppm soil
SS5	4/5/91	3 ²²	SOUTH WALL			X	✓	✓			10 ppm soil
SS11	4/6/91	9 ²⁰	EAST BOTTOM			X	✓	✓			50 ppm soil
SS12	4/6/91	9 ²³	WEST BOTTOM			X	✓	✓			130 ppm soil
SS13	4/6/91	9 ²⁴	DISPENSER			X	✓	✓			13 ppm soil
SS15	4/6/91	9 ²⁶	PIPE RUN			X	✓	✓			16 ppm soil

Relinquished by (signature) Neil Bales

date 4-6-91

time 10:25

Received by (signature) Ed Lockwood

Relinquished by (signature)

date

time

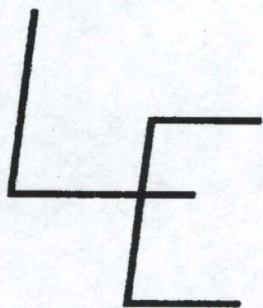
Received by (signature)

Relinquished by (signature)

date

time

Received by (signature)



Springfield Environmental Inc.
&
Lockwood Laboratories

LABORATORY ANALYSIS RESULTS

Neil Bales
Neil Bales Contracting Co.
215 Green Valley Drive
Enon, OH 45323

Report Date: 4/10/91

Report Released By:

Ed Lockwood Jr.
Ed Lockwood Jr., Pres.
P.O. Box 2728
300 E. Auburn Ave.
Springfield, OH 45501
513-324-8001

SAMPLE ID:	Dayton Recyling (Project 91-306)
SAMPLER:	Neil Bales
COUNTY:	nm
SAMPLE TYPE:	grab

ANALYSIS

Methodology: BTEX by SW846 3810 extraction, followed by 8020 analysis. TPH by 9071 extraction, 418.1 analysis.

Springfield Env. No:	3009-086	3010-086	3011-086
Neil Bales No:	SS1	SS2	SS3
Location:	N Bott	S Bott	NW Wall
Time:	3:15	3:17	3:20
Date:	4/5/91	4/5/91	4/5/91

Component

TPH (mg/kg)	5.6	10.9	4.8
Benzene (ug/kg)	<2	<2	<7
Toluene (ug/kg)	5	11	7
Ethyl Benzene (ug/kg)	29	39	22
Xylene (ug/kg)	30	38	33

providing quality analytical and environmental services

Springfield Environmental Inc.

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Lockwood Laboratories

LABORATORY ANALYSIS RESULTS

Neil Bales
Neil Bales Contracting Co.
215 Green Valley Drive
Enon, OH 45323

Report Date: 4/10/91

Report Released By:

Ed Lockwood Jr.

Ed Lockwood Jr., Pres.
P.O. Box 2728
300 E. Auburn Ave.
Springfield, OH 45501
513-324-8001

SAMPLE ID:	Dayton Recyling (Project 91-306)
SAMPLER:	Neil Bales
COUNTY:	nm
SAMPLE TYPE:	grab

ANALYSIS

Methodology: BTEX by SW846 3810 extraction, followed by 8020 analysis. TPH by 9071 extraction, 418.1 analysis.

Springfield Env. No:	3012-086	3013-086	3014-086
Neil Bales No:	SS5	SS11	SS12
Location:	S Wall	E Bott	W Bott
Time:	3:22	9:20	9:23
Date:	4/5/91	4/6/91	4/6/91

Component

TPH (mg/kg)	8.1	20.3	84
Benzene (ug/kg)	<2	<2	<2
Toluene (ug/kg)	15	21	57
Ethyl Benzene (ug/kg)	39	47	525
Xylene (ug/kg)	31	62	243

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LABORATORY ANALYSIS RESULTS

Neil Bales
Neil Bales Contracting Co.
215 Green Valley Drive
Enon, OH 45323

Report Date: 4/10/91

Report Released By:

Ed Lockwood Jr.
Ed Lockwood Jr., Pres.
P.O. Box 2728
300 E. Auburn Ave.
Springfield, OH 45501
513-324-8001

SAMPLE ID:	Dayton Recyling (Project 91-306)
SAMPLER:	Neil Bales
COUNTY:	nm
SAMPLE TYPE:	grab

ANALYSIS

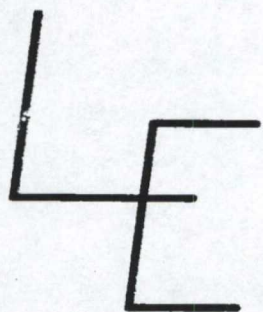
Methodology: BTEX by SW846 3810 extraction, followed by 8020 analysis. TPH by 9071 extraction, 418.1 analysis.

Springfield Env. No:	3015-086	3016-086
Neil Bales No:	SS13	SS15
Location:	Disp	Pipe Run
Time:	9:24	9:26
Date:	4/6/91	4/6/91

Component

TPH (ug/kg)	48.5	44.5
Benzene (ug/kg)	<2	<2
Toluene (ug/kg)	5	9
Ethyl Benzene (ug/kg)	29	21
Xylene (ug/kg)	130	166

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Springfield Environmental Inc.

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LABORATORY ANALYSIS RESULTS

Neil Bales
Neil Bales Contracting Co.
215 Green Valley Drive
Enon, OH 45323

Report Date: 3/4/91

Report Released By:

Robert Entler
Robert Entler, Lab Mgr.
P.O. Box 2728
300 E. Auburn Ave.
Springfield, OH 45501
513-324-8001

SAMPLE ID: Dayton Recycling
SAMPLER: Neil Bales
COUNTY: nm
SAMPLE TYPE: soil/grab

LABORATORY LOG #: 2683-086
NEIL BALES NO: LS

LOCATION: Landfill Material
DATE: 2/20/91

Component	RESULTS	METHODOLOGY
Benzene (ug/kg)	4	SW846/8020
Toluene (ug/kg)	56	SW846/8020
Ethyl Benzene (ug/kg)	198	SW846/8020
Xylene (ug/kg)	550	SW846/8020
TPH (mg/kg)	396.0	9071/418.1
Corrosivity (S.U.)	8.8	SW846/9045
Ignitability (in F)	> 180	SW846/1010
Lead, Total (mg/kg)	21.89	SW846/7420
Lead, TCLP (mg/l)	< 0.100	SW846/7420
Paint Filter (Free Liquid)	PASS	SW846/9095
% Moisture	9.5	209A
Reactivity		
Cyanide (mg/kg)	< 1.0	SW846/9010
Sulfide (mg/kg)	< 5.0	SW846/9030

providing quality analytical and environmental services

1
TANK RENTUAL FOR
DAYTON RECYCLING
1905 DAYTON ROAD
MARIANA, OHIO

BOOK PREPARED BY:

NEIL R. BALES
215 GREEN HOLLEY DR.
ENON, OHIO 43023

DAYTON RECYCLING

2

Feb. 20, 1991
Temp: 21° C E: 10 W.

Weather: Cloudy

SOIL INFORMATION

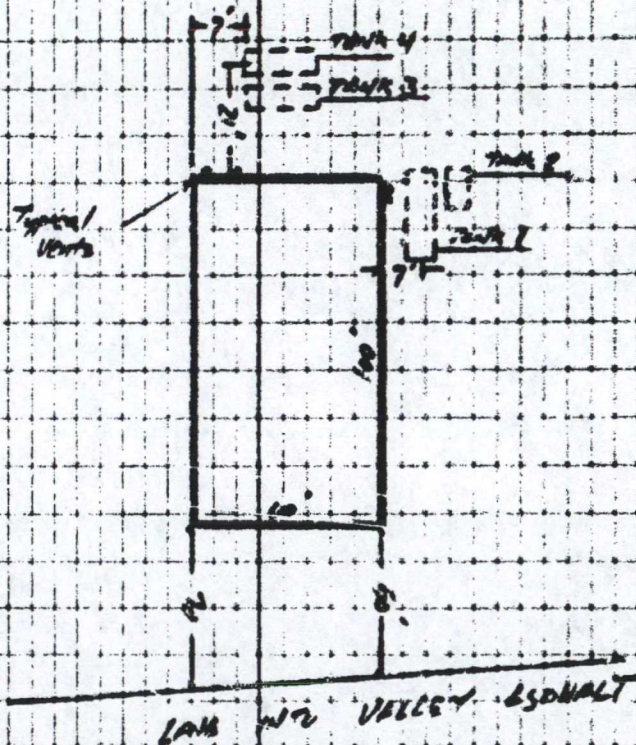
SAMPLE NO	SAMPLE LOCATION	DDM	DATE
1E	Fill above tank 1	10	2/21
2F	Fill above tank 2	10	2/21
4F	Fill above tank 4	60	2/20
3F	Fill above tank 3	50	2/20
LS	Landfill Sample	60	2/21
3WW	Tank 3 west wall	150	2/20
3NW	Tank 3 north wall	40	2/20
1EW	Tank 1 east wall	30	2/20
1NW	Tank 1 north wall	10	2/20
2WW	Tank 2 west wall	30	2/20
2SW	Tank 2 south wall	25	2/21

TANK INFORMATION

TANK	CAP	MATERIAL	NO. OF TANKS	CONTENT	STATUS
TANK 1	4000 GAL	STEEL	NONE	WASTE OIL	FAIR
TANK 2	4000 GAL	STEEL	10/10	GASOLINE	GOOD
TANK 3	3000 GAL	STEEL	NONE	DESL/WATER	FAIR
TANK 4	3000 GAL	STEEL	NONE	ACETONE	FAIR

TANK DIMENSIONS

TANK 1	5.33 DIA x 24 LONG
TANK 2	8.00 DIA x 17 LONG
TANK 3	5.33 DIA x 18 LONG
TANK 4	5.33 DIA x 18 LONG



DIARY FEB. 20, 1991

ARRIVED ON SITE TO REMOVE (4) UST, SITE UNKNOWN. LIQUID LEVELS WERE CHECKED AND ARRANGEMENTS WERE MADE TO HAVE ALL PRODUCTS REMOVED. LEL WAS CHECKED IN THESE TANKS AND CONSTANTLY MONITORED THROUGHOUT REMOVAL. SCREEN SAMPLES WERE TAKEN UP THE FILL MATERIALS ABOVE THE TANKS. TANK LEL WAS CHECKED AND AREA PRIOR TO REMOVAL TANKS WERE LOADED ON LOUBOY AND REMOVED FROM SITE FOR PROPER DISPOSITION.

THESE TANKS HAD BEEN INSTALLED INTO A LANDFILL TYPE EXCAVATION. USUAL SIGNS OF FOUNDRY SAND, BRICK, BOTTLES, ETC. WERE EXPOSED DURING REMOVAL PROCESS. (11) SCREEN SAMPLES WERE TAKEN ALONG WITH CONSTANT MONITORING WITH LEL METER. THIS EXCAVATION SHOWED LEVELS OF CONTAMINATION FROM EVAPORANTS AND LEAKING PIPES. NO HOLES WERE FOUND IN ANY OF THE TANKS.

PROPER CHAIN OF CUSTODY FILLED OUT TO TAKE LANDFILL SAMPLES TO LABORATORY FOR EVALUATION.

LEAVE PROJECT AT 4:30 P.M.

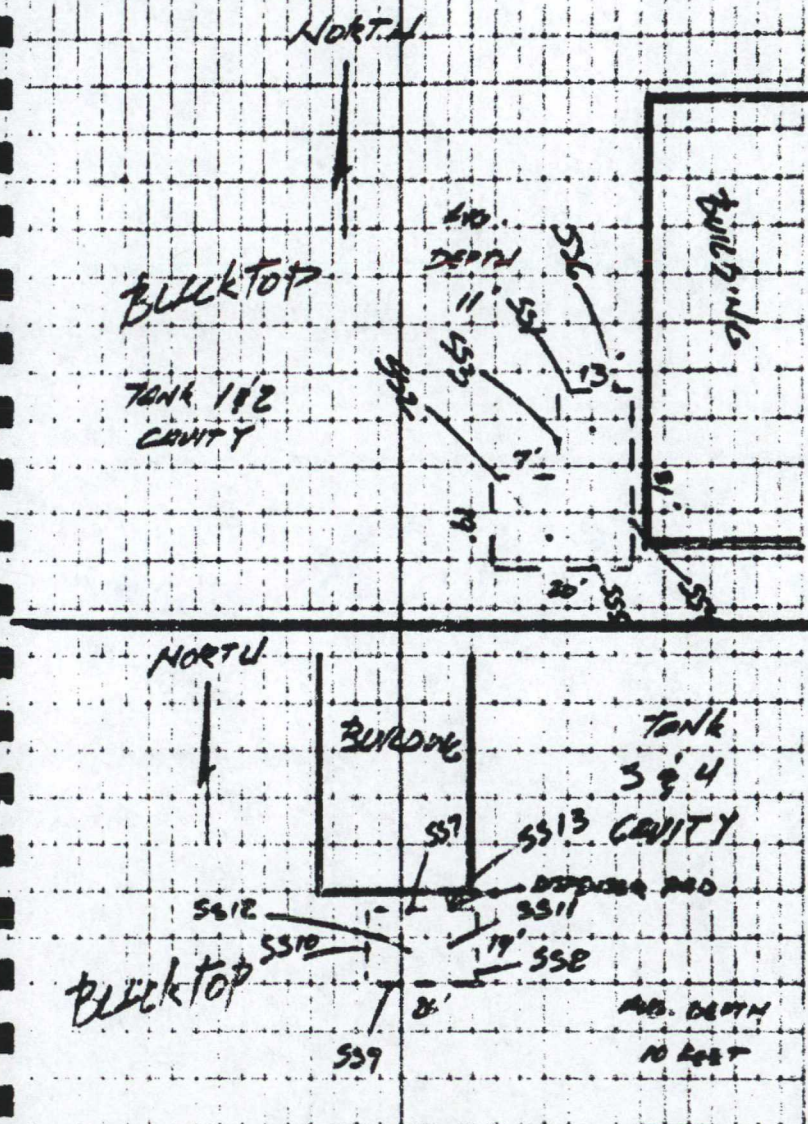
INSPECTOR: BOB PARKS (SPM)

SOIL SAMPLE INFORMATION			
Sample No.	Sample Location	DEPTH	Date
1	Excavated	10	4/5
2	2' Sloot pile materials	20	4/5
3		15	4/5
4		18	4/5
5		50	4/5
6		20	4/5
7		30	4/5
8		10	4/5
9		0	4/5
10		20	4/5
11		4	4/5
12		3	4/5
13		3	4/5
14		60	4/5
15		12	4/5
16		4	4/5
*SS1	North bottom	6	4/5
*SS2	South bottom	10	4/5
*SS3	Northwest wall	6	4/5
SS4	East wall	5	4/5
*SS5	South wall	10	4/5
SS6	North wall	3	4/5

* Samples to S&I Laboratory

Date: 4/5/71
Temp: 60° at 9:30
Weather: Cloudy

7



8

DIARY APRIL 5, 1991

9

RETURNED TO SITE TO WITNESS REMOVAL OF CONTAMINATED SOIL THAT WERE STOCKPILED AT THE SITE.

OWNER WAS PRESENT AT SITE AND I GATHERED INFORMATION FROM HIM FOR CLOSURE REPORT. HE MADE STATEMENT TO ME THAT PROPERTY WAS LEASED TO SEVERAL BUSINESSES OVER THE YEARS. HE SAID HE DID NOT INSTALL TANKS AND DID NOT USE THEM FOR PERSONAL CONSUMPTION.

I MONITORED ALL SOILS THAT LEFT THIS SITE. I DID NOT FEEL THAT EXTRA EXCAVATION WOULD CLEAN-UP SITE, DUE TO ALL FRESH FILL MATERIAL THAT WAS DUMPED HERE OVER THE YEARS.

THE ORIGINAL TANK INSTALLATION HAD BEEN PLACED INTO A DUMPED AREA.

ALL SOIL INFORMATION IS PROVIDED ON PAGE SIX (6).

LEFT SITE AT 5:30. SEVERAL TRUCKS WERE LOADED TO GO TO LANDFILL IN MORNING. SAMPLES PRESERVED ON ME.

SOIL SAMPLE INFORMATION		
SAMPLE NO.	SAMPLE LOCATION	PPM
1	TOP MATERIALS	25
2	$\frac{1}{2}$ EXCAVATED	30
3	SOILS	50
4	}	10
5		5
6		2
7		10
SS 7	North wall	60
SS 8	East wall	8
SS 9	South wall	18
SS 10	West wall	50
* SS 11	East bottom	50
* SS 12	West bottom	130
* SS 13	Dispenser	13
SS 14	Pipe run	9
* SS 15	Pipe run	16

* 28 LIDS
2 REAVED

10

DATE

4/6/01

DIARY APRIL 6, 1991

11

RETURNED TO SITE TO WITNESS REMOVAL
OF SOIL TO CLEAN OUT TANK CAVITY
3' 4"

ONCE MATERIAL WAS REMOVED
I TOOK SAMPLES OF MATERIAL
UNDISTURBED FOR CLOSURE INFERMA-
TION.

PROPER CHAIN OF CUSTODY WAS
FILLED.

I DELIVERED SAMPLES
DIRECTLY TO LAB.

TIME 10:30 A.M.

SITE REVEALED FURTHER
CONTAMINATION.

EXISTING INCIDENT #: 5710992-90

UPDATE.001 REV 8/89

NEW FACILITY INFO? YES ✓ NO
(Update on back)

1007
- (1) REASON FOR LISTING UPDATE _____

- 1 [1] Written report/results received from owner/operator.
 2 [2] Verbal report/results received from owner/operator.
 3 [3] Written report received from BUSTR contractor.
 4 [4] Information collected from BUSTR field examination/i
 5 [5] Change in site coordinator/contractor assignment.
 6 [6] Change/delete existing incident number - explain cha
 7 [7] Create new incident number for additional suspected
 8 [8] Orders issued.
 9 [9] Other:

- [2] NEW SITE LISTING DATA -

SITE COORDINATOR: Gaston CONTRACTOR: _____ WORK ORDER: _____

— • (3) SITE SUMMARY (UPDATE FOR ALL PRIORITY 1 SITES) —————

Received 2 Borden Maxxer reports: Closure + SI. Used 6N sample. All TPH < 40 ppm. 14 samples to the lab.
Sample #11 under pump island had Benzene = 48 ppb, #8 B = 10 ppb.

— (4) NEW EXCEPTION REPORT DATA —

- (1) State plans to obligate over \$100,000 at a site.
 (2) State actually obligated over \$100,000 at a site (cumulative expenses exceeded \$100,000 this quarter).
 (3) State plans to use innovative or experimental technology at the site.
 (4) State plans to provide permanent alternative drinking water supply.
 (5) State plans to permanently relocate residents.
 (6) State reached/received cost recovery settlement; amount: _____

- (S) SITE MANAGEMENT RECORDS -

Need b/w sample, and deficiency letter.

(6) FOLLOW-UP BISTR ACTIONS/ASSIGNMENT

JUN 13 1991

DATE: 1 1

NO. 5710922 COUNTY: Montgomery

NAME: Dayton Recycling

ADDRESS: 1905 Dryden Rd.

CITY & ZIP CODE: Moraine, 45439



Ohio Department of Commerce

George V. Voinovich, Governor

Division of State Fire Marshal
Bureau of Underground Storage Tank Regulations
6450 Poe Avenue • Suite 104 • Dayton, OH 45414-2646
(513) 454-7500 • FAX (513) 454-7503

Nancy S. Chiles, Director

December 15, 1992

Mr. Cyril Grilliot
Cedar Bark Trail
Dayton, OH 45449

RE: Dayton Recycling
1905 Dryden Rd.
Moraine, OH 45439
Montgomery County
Incident #5710922-00

Dear Mr. Grilliot:

The State Fire Marshal, Bureau of Underground Storage Tank Regulations (SPM, BUSTR) has received information regarding the closure of the underground storage tank (UST) system (s) located at the aforementioned site. Our review of the analytical results and associated information indicates that you have met the current requirements for UST closure assessments. Regarding closure assessment activities at this site, BUSTR is not requiring any further action at this time.

Due to the information potentially not discovered or revealed, nothing in this letter should be interpreted as a guarantee or warrantee that no problem exist at the aforementioned site. In addition, this letter does not release the responsible party from future responsibility and liability under sections 3737.88 through 3737.89 of the Ohio Revised Code, other state laws and regulations under the Federal Clean Water Act, Resource Conservation and Recovery Act, or Comprehensive Environmental Response, Compensation, and Liability Act for remedying conditions resulting from any release of contaminants to the environment.

If you have questions about this determination, please contact me at (614) 752-7941.

Sincerely,

Raymond Roe
Environmental Manager

cc: File #5710922-00

Banks
(614) 466-2932

Consumer Finance
(614) 466-2221

Licensing
(614) 466-4130

Credit Unions
(614) 466-2384

Real Estate
(614) 466-4100

Savings & Loans/
Savings Banks
(614) 466-3723

State Fire Marshal
(614) 752-8200

Securities
(614) 644-7381

Unclaimed Funds
(614) 466-4433

SITE LISTING UPDATE FORM

EXISTING INCIDENT #: 5710922-00

UPDATE.001 REV 8/89

FACILITY NAME: Dayton Recycling

NEW FACILITY INFO? YES ☒ NO
(Update on back)

(1) REASON FOR LISTING UPDATE

- ☒ (1) Written report/results received from owner/operator.
- ☐ (2) Verbal report/results received from owner/operator.
- ☐ (3) Written report received from BUSTR contractor.
- ☐ (4) Information collected from BUSTR field examination/inspection.
- ☒ (5) Change in site coordinator/contractor assignment.
- ☐ (6) Change/delete existing incident number - explain change in remarks section (5).
- ☐ (7) Create new incident number for additional suspected facility/location.
- ☐ (8) Orders issued.
- ☒ (9) Other: Status = NFA

(2) NEW SITE LISTING DATA

INCIDENT #:
REPORT NUMBER FAC TRKGS SPRC

EMERGENCY RESPONSE: YES NO BY: FH () DEPA USEPA

STATUS: RPT SUS DIS CON ICA ICR ICC SAS SAC CAS CAP ☒ NFA

PRIORITY: 1* 2 3 4 5

CLASSIFICATION: A B C D LTF ELIGIBILITY: YES (1) NO (2)

SITE COORDINATOR: Such CONTRACTOR: WORK ORDER:

*** (3) SITE SUMMARY (UPDATE FOR ALL PRIORITY 1 SITES)**

(First sentence - why is it a 1? Second sentence - who is doing what at this time)

Closure report has been reviewed. 6<2ppb TPH 4-48
T 5-57
E 21-525
X 30-243

(4) NEW EXCEPTION REPORT DATA

- ☐ (1) State plans to obligate over \$100,000 at a site.
- ☐ (2) State actually obligated over \$100,000 at a site (cumulative expenses exceeded \$100,000 this quarter).
- ☐ (3) State plans to use innovative or experimental technology at the site.
- ☐ (4) State plans to provide permanent alternative drinking water supply.
- ☐ (5) State plans to permanently relocate residents.
- ☐ (6) State reached/received cost recovery settlement; amount: .

(5) SITE MANAGEMENT REMARKS

(BUSTR actions needed/taken, reports expected, etc.)

Request NFA Status; exception = 1

(6) FOLLOW-UP BUSTR ACTIONS/ASSIGNMENT

(For use by supervisor)

UPDATE SUBMITTED BY: B. J. [Signature]

DATE: 11/30/92

APPROVED: [Signature]

DATE: 12/3/92

ENTRY: [Signature]

DEC 7 1992

CLOSURE ASSESSMENT REVIEW FORM

Reviewed By: Brian J. Tarver Date: 11-25-92
 Incident Number: 5710922
 Facility Name: Naughton Recycling
 UST Owner/Operator: Cyril Grillo
 UST O/O Phone No.: (513) 866-7352
 Date of UST Closure: February 29, 1991
 Date Report Received: April 21, 1991

UST System(s) Information: (refer to Key below)

UST NO.	AGE (yrs)	CAPACITY (gals)	-CONST.- MATERIAL	SUBSTANCE STORED	TANK STATUS	PIPING STATUS	DISPENSER STATUS
1	<u>UK</u>	<u>4000</u>	<u>1</u>	<u>4</u>	<u>R</u>	<u>R</u>	<u>N/A</u>
2	<u>UK</u>	<u>4000</u>	<u>1</u>	<u>1</u>	<u>R</u>	<u>R</u>	<u>R</u>
3	<u>UK</u>	<u>3000</u>	<u>1</u>	<u>2</u>	<u>R</u>	<u>R</u>	<u>R</u>
4	<u>UK</u>	<u>3000</u>	<u>1</u>	<u>3</u>	<u>R</u>	<u>R</u>	<u>R</u>
5							
6							
7							
8							
9							
10							

KEY:

CONST. MATERIAL:

1 - Steel, 2 - FRP,
 3 - Concrete, 4 - Composite,
 9 - Other, 0 - Unknown

SUBSTANCE STORED:

1 - Gasoline, 2 - Diesel,
 3 - Kerosine, 4 - Used Oil,
 6 - Other Petroleum Products,
 9 - Undetermined, 0 - Unknown

STATUS:

1 - In Use, 2 - Out of Service,
 9 - Problem Flagged, 0 - Unknown,
 R - Removed

PIPING STATUS:

1 - In Use, 2 - Out of Service,
 9 - Problem Flagged, 0 - Unknown,
 R - Removed, NC - Not Completely Removed,

DISPENSER STATUS:

1 - In Use, 2 - Out of Service,
 9 - Problem Flagged, 0 - Unknown,
 R - Removed

Site Inspection, Sampling, Remediation, and Disposal Information:CAR CHECKLIST

TASK DESCRIPTION	INCLUDED AND ADEQUATE	INCLUDED AND INADEQUATE	NOT INCLUDED
<u>Field Screening:</u>			
Field Screening Conducted	✓		
Screening Sample Locations Indicated . . .	✓		
<u>Samples Collected For Laboratory Analyses:</u>			
Representative Number of Samples Collected	✓		
Appropriate Test Methods Used	✓		
Samples Analyzed Within Holding Time . . .	✓		
Sampling Methodology Described	✓		
Sample Locations Provided	✓		
Appropriate Detection Limits Used	✓		
Chain-of-Custody Form(s) Submitted	✓		
Laboratory Report(s) Submitted	✓		
Sample Preservation Technique Described .	✓		
Name, Address, Phone # of Lab included . .	✓		
Site Map	✓		

SUMMARY OF ANALYTICAL RESULTS:

ANALYTE	RANGE OF CONCENTRATION LEVELS (in ppb, unless indicated)
Benzene	4 < 2
Toluene	5-57
Ethylbenzene	21-525
Xylene(s)	30-243
Total Petroleum Hydrocarbons (ppm)	9.8-48

Supplemental Information:SAMPLES COLLECTED FOR LABORATORY ANALYSIS:

Date(s) of Sampling Event: 4-5-6-91
Collected By: Neil R. Bales
Total Number of Samples Collected: 38
Total Number of Samples Analyzed: 8
Test Methods Used: 418.1, 8020

Description of Sampling Protocol:

Sampling Tools Used metal scraper
Sample Containers Used teflon vialled glass jar
Sample Preservation Method blue ice
Sampling Technique Used _____
Comments _____

Proper Disposal of Excavated Soils:

☒ YES ☐ NO
landfilled

SUSPECTED RELEASE REPORT

REPORT # 5702778-00-FY91

DATE: 12/19/91

[1] PERSON REPORTING THE RELEASE

TIME: 12:00

NAME: Neil Balen TITLE: President PHONE: (513) 844-5330
 AGENCY/COMPANY: Neil R. Balen Consulting, Inc. RELATION TO SITE: Consultant
 ADDRESS: 215 Green Valley Dr CITY: Englewood ST: OH ZIP: 45323
 REMARKS: Date of suspected release report indicates time report received by AUST

[2] SUSPECTED RELEASE LOCATION

MULTIPLE SUSPECTED SOURCES? YES ☐ NO ☒ UNDETERMINED COUNTY: Montgomery
 FACILITY: Conway Fence FACILITY ID#: 57-355
 ADDRESS: 2089 Dryden Rd.
 CITY: Moraine ST: OH ZIP: 45439 PHONE: () _____
 UST OWNER: MR. Cyril Gaillet PHONE: (513) 866-7352
 UST OPERATOR: 1570 Cedar Park Trail PHONE: () _____
 REMARKS: Next Caswellton, Ohio 45449

FIRE DEPT: Moraine F.D. CONTACT: _____ PHONE: (513) 294-7424

[3] CONDITIONS LEADING TO REPORT OF SUSPECTED RELEASE (Check all that apply)

- ☐ Inventory control results indicate a release may have occurred.
- ☐ Testing, monitoring or sampling results indicate a release may have occurred.
- ☐ Unusual operating conditions observed (e.g., sudden drop in tank volume).
- ☐ Impacts noticed in area surrounding tank (e.g., vapors, well contaminated, run-off).
- ☐ Spill or overfill of petroleum in excess of 25 gallons.
- ☐ Soil/Groundwater contamination discovered during non-closure related investigation.
- ☐ Closure (or replacement) assessment results indicate that a release has occurred.

OTHER CONDITIONS: _____

*******COMPLETE REVERSE SIDE*******

[10] REPORT DISPOSITION (Indicate actions taken on reverse side)

TAKEN BY: K.G. 11 EMERGENCY ACTION? YES ☐ NO ☒ BY: FM OEPA ()
 COORD: Preventive REPORT/ACTION APPROVED: Kelly Till DATE: 11/21/91
 LOGGED BY: ds DATE: NOV, 29 1990 ENTERED BY: ST DATE: NOV, 29, 1990
 CIRCLE STATUS: RPT SUS DIS CON ICA ICR PRIORITY: 1 2 3 4 CLASS: A B C D LTF NON-LTF
 ICC SAS SAC CAS CAP NFA

— [4] RELEASE INFORMATION —

DATE FIRST DETECTED: ___/___/___ TIME: ___:___ EST. QUANTITY: ___
 SUBSTANCE RELEASED/DETECTED: ___ GASOLINE ___ DIESEL FUEL ___ KEROSENE ___ USED OIL
 ___ OTHER PETRO ___ HAZ SUBST ___ UNKNOWN EST. DURATION: ___
 MEDIA EFFECTED (Check all that apply): ___ SOIL ___ PAVEMENT ___ BASEMENT ___ SEWERS
 ___ GROUNDWATER ___ SURFACE WATER ___ OTHER: ___
 LTF ELIGIBLE? ☒ YES ___ NO If no, why?: ___

— [5] UST INFORMATION —

FACILITY REGISTRATION CURRENT? ___ YES ___ NO ___ UNKNOWN (Attach USTR's for all facilities)
 NUMBER OF TANKS: ___ RELEASE DETECTION METHOD: ___

AGE	CAPACITY	-CONST. - MATERIAL	SUBSTANCE STORED	STATUS	AGE	CAPACITY	-CONST. - MATERIAL	SUBSTANCE STORED	STATUS
---	4,000	Steel	gasoline	removed	---	---	---	---	---
---	---	---	---	---	---	---	---	---	---
---	---	---	---	---	---	---	---	---	---

PROBABLE LOCATION OF RELEASE: TANK NO. ___ PIPE BETWEEN ___ AND ___

PROBABLE CAUSE: ___

OTHER POTENTIAL SOURCES AT THIS LOCATION: ___

— [6] SITE/HAZARD INFORMATION —

IMPORTANT SITE OR SURROUNDING AREA CHARACTERISTICS: ___

PROXIMITY TO DRINKING WATER SOURCES: ___

OTHER FIRE/WATER/HEALTH HAZARDS AT THE SITE: ___

— [7] INITIAL RESPONSE ACTIONS BY OWNER/OPERATOR —

(Check all that apply)

<input type="checkbox"/> Release confirmation/Investigation	<input type="checkbox"/> Initial site investigation
<input type="checkbox"/> Initial corrective action procedures	<input type="checkbox"/> Site/Assessment/Exposure Assessment
<input type="checkbox"/> Free product removal	<input type="checkbox"/> Unknown/undetermined
<input type="checkbox"/> Long term corrective action plan	<input type="checkbox"/> None

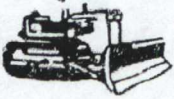
— [8] WERE ANY OTHER AGENCIES NOTIFIED PRIOR TO BUSTR? — (As Reported)

AGENCY: ___ NAME: ___ DATE: ___/___/___

— [9] BUSTR ACTIONS TAKEN —

CALLS TO: FD, LHD, LPW, ODH, OEPA/ER, OEPA/DPDW, OEPA/DGW, OTHER

00000879



NEIL R. BALES CONTRACTING, INC.

Specializing in Site Work
Consulting, Estimating and Construction Management



September 30, 1990

Release Prevention Supervisor
Division of State Fire Marshal
BUSTR
7510 East Main Street
Reynoldsburg, Ohio 43068-3395



I. PROJECT: 90-257 Conway Fence

II. PROJECT LOCATION: 2089 Dryden Road
Moraine, Ohio 45439

III. GENERAL INFORMATION:

1. PRESENT OWNER: Cyril Grillot
1570 Cedar Bark Trail
West Carrollton, Ohio 45449
Telephone number (513) 866-7352

2. PREVIOUS OWNER: NONE

3. LOCAL FIRE JURISDICTION:
Moraine Fire Department
4200 Dryden Road
Moraine, Ohio 45439
Telephone number (513) 298-7424

IV. INTRODUCTION:

TANK INFORMATION

<u>NUMBER</u>	<u>SIZE</u>	<u>TYPE</u>	<u>PRODUCT</u>	<u>SERIAL</u>	<u>CONDITION</u>
1	1,000 gal.	steel	gasoline	D 219108	fair

We are submitting closure assessment information for one (1) 1,000 gallon underground storage tank.

We are following the pre-assessment steps as outlined in the Petroleum Underground Storage Tank Closure Assessment Requirements to comply with federal (USEPA) closure regulations (40 CFR 280). Copies of this correspondence are attached to this report. The site was inspected for signs of operational problems and/or spillages we did not notice any at this time.

V. BACKGROUND INFORMATION:

This property is currently being rented to a fence contractor. The area surrounding this framed structure is gravel storage area for fence supplies. This tank had not been used for 4 to 5 years according to the renters information.

215 Green Valley Drive • Enon, Ohio 45323 • Fax (513) 864-1695 • Office (513) 864-5320

5702778

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NEIL R. BALES CONTRACTING, INC.

Specializing in Site Work
Consulting, Estimating and Construction Management



Page 2

PROJECT: 90-257 Conway Fence



VI. PARTICIPATION BY WRITER:

On August 24, 1990, I was present on the site to monitor volatile organic vapors, monitor lower explosion limits, purge tanks, sample soils, provide safety measures and provide closure assessment information for this project.

VII. UNDERGROUND STORAGE TANK REMOVAL EVENTS:

Permit was obtained from the State Fire Marshal's office. Bill Hoover from the BUSTR office provided inspection services for this project.

On August 24, 1990, the underground storage tank removal took place.

The tank had some product in it that was removed by the contractor and used for consumptive purposes. Approximately 20 gallons was removed with a hand pump. The contractor removed an old dispenser at this site that had been disconnected some time ago. The tank was exposed so we could put dry ice in it to get rid of vapors. At this time I removed serial number and recorded it in the field book. I monitored explosive limits in this tank until it dropped below 20% lel on the oxygen/lel MX-241 meter.

The excavator used a one (1) cubic yard trackhoe to perform the removal of the dispenser, vent, piping and tank. The soils removed from this tank cavity were monitored throughout the tank removal project. Once all related tank items were removed I proceeded to take screen samples of this area using a HNu meter PI-101. I took a total of six (6) screen samples and forwarded three (3) of these samples to CTL Engineering for further evaluation. These samples were collected and screened from several locations under the tank, supply lines and dispenser. Please review the field book for exact locations.

No water was present in the tank cavity during or after the removal process. There were no visual or measurable limits of contamination within this tank excavation.

The tank, piping and dispensers were put on a lowboy, strapped down and transported to Valley Construction Company, 1280 Brandt Pike, Dayton, Ohio, for proper disposition.

VIII. SAMPLE COLLECTION PROCEDURE:

The samples were collected using a metal scraper that was decontaminated between samplings. These samples were placed in labeled teflon jars and put into a cooler with blue ice for preservation until they were hand delivered to the laboratory. The samples were recorded in the field book with respective locations and ppm's read on the (PID). Proper chain of custody was filled out for the release of the samples to the laboratory. Please review the field book for background information.



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Consulting, Estimating and Construction Management

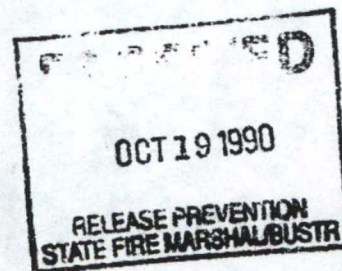


Page 3

PROJECT: 90-257 Conway Fence

IX. LABORATORY INFORMATION:

CTL Engineering
2860 Fisher Road
Columbus, Ohio 45204
Telephone number (614) 276-8123



X. NEUTRAL THIRD PARTY:

Bill Hoover
State Fire Marshal's office
7510 East Main Street
Reynoldsburg, Ohio 43068-1395

XI. CONTRACTOR INFORMATION:

Valley Construction Company
1280 Brandt Pike
Dayton, Ohio 45404
Contact person: Charles Jergens
Telephone number (513) 233-3081

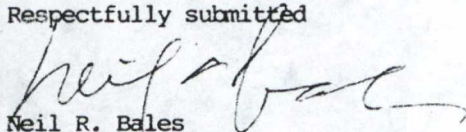
Valley Construction Company personnel are certified with the State Fire Marshal's office.

XII. CLOSING COMMENTS:

The tank cavity was being backfilled when I was leaving this site to go on another project. The contractor was accommodating the renter with access to his supply yard and office. The renter appreciated the work and quick clean-up time.

If you have any questions pertaining to this closure assessment report please contact my office at your convenience.

Respectfully submitted


Neil R. Bales
President
Certificate number 90-21

cc: Cyril Grillot, Owner
Charles Jergens, Valley Construction Company

215 Green Valley Drive • Enon, Ohio 45323 • Fax (513) 864-1695 • Office (513) 864-5320

00000000



N. R. BALES CONTRACTING CO.

Specializing in Site Work
Consulting, Estimating and Construction Management



CHAIN OF CUSTODY

Project CONWAY FENCE Sampler NEIL R. BALES
Location 2089 DRYDEN ROAD WYOMING, O. Project no. 90-257
Client VALLEY CONSTRUCTION CO.
1280 BRANDT PIKE
DAYTON, OHIO 45404

INVOICE

RECEIVED

OCT 19 1990

described in PREVENTION
STATE FIRE MARSHAL BUSTR

sample number date time location matrix comp grab TPA BTE remarks

13	8/24	10 ⁵⁰	EAST END TANK			X	✓	✓										
1C	8/24	11 ⁰²	SUPPLY LINE			X	✓	✓										
1E	8/24	11 ⁰⁷	DISPENSER			X	✓	✓										

Neil R. Bales 8/26/90 4:00 P.M.
Relinquished by (signature) date time Received by (signature)
Relinquished by (signature) date time Received by (signature)
Relinquished by (signature) date time Received by (signature)

* Please fax me a copy of results. Thank you!

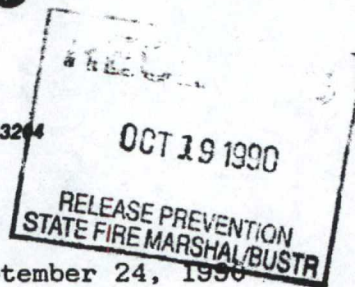
215 Green Valley Drive • Enon, Ohio 45323 • Fax (513) 864-1695 • Office (513) 864-5320

00000883



GTL ENGINEERING, INC.
CONSULTING ENGINEERS
TESTING • INSPECTION
LABORATORY SERVICES

2860 Fisher Road • P.O. Box 44007 • Columbus, Ohio 43244
Phone 614-276-8123 • Fax 614-276-6377



Report on Sample of Soil

Project No.: 90-3943

September 24, 1990

Client: Neil R. Bales Contracting
215 Green Valley Drive
Enon, Ohio 45323 - Attn: Neil Bales

P. O. No.: 90-257

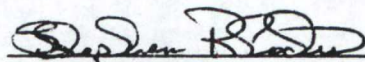
Identification: Three soils from Conway Fence identified as 1B,
1C, and 1E.

Test method 8020 for volatile organics and methods 9071, 418.1 for
total petroleum hydrocarbons from USEPA document SW-846.

TEST RESULTS

	<u>1B</u>	<u>1C</u>	<u>1E</u>	<u>Detection</u> <u>Limit</u>
Benzene (ug/kg)	< 5	< 5	< 5	5
Toluene (ug/kg)	< 5	< 5	< 5	5
Ethylbenzene (ug/kg)	< 5	< 5	< 5	5
Xylene (ug/kg)	< 5	< 5	< 5	5
Petroleum Hydrocarbons (mg/kg)	<0.5	1.6	<0.5	0.5

Respectfully submitted,


Stephen Rhodes, Chemist

Subsidiary Offices

Route 16, Box 358
Morgantown, West Virginia 26505
304-293-1135
Charleston • 304-342-8225

6512 Six Forks Road • Suite 603A
Raleigh, North Carolina 27615
919-870-9045
Charlotte • 704-522-8899

122-123 State Street, P.O. Box 906
Harrisburg, Pennsylvania 17108-0906
717-234-9337

P.O. Box 421
North Conway, New Hampshire 03860
603-358-2544

000000884

OCT 19 1990

RELEASE PREVENTION
STATE FIRE MARSHAL/BUSTR

TANK REMOVAL PROJECT

FOR

CONWAY FENCE

(CYRIL GRILLOT)

2089 DRYDEN ROAD

WYDRAINE, OHIO 45439

BOOK PREPARED BY

NEIL BALES

215 GREEN VALLEY DR.

ENEN, OHIO 45323

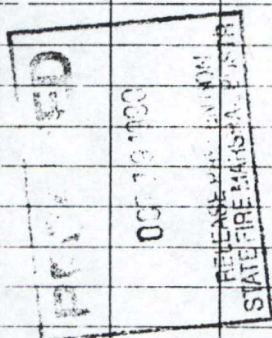
00000885

CONWAY FENCE

SAMPLE INFORMATION

LF	SAMPLE LOCATION	PPM	DATE
4	WEST END TANK	0	8/24
3	EAST END TANK	0	8/24
2	SUPPLY LINE	0.5	8/24
1	SUPPLY LINE	0	8/24
5	DISPENSER	1	8/24
6	SUPPLY LINE	0	8/24

* Samples to CTC Engineering



TANK INFORMATION

NO.	SERIAL	TYPE	PRODUCT	COND.	SIZE
1	D219108	STL	GASOLINE	FAIR	1000

2

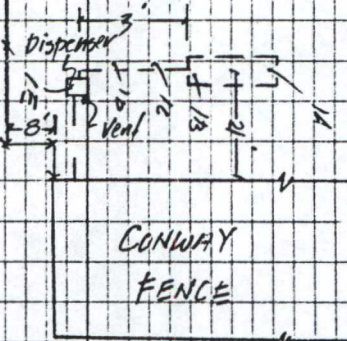
Weather: Cloudy
Temp: 65° @ 8:00 A.M.
Date: Aug. 24, 1990

3

DRYDEN ROAD

NORTH

GRAVEL
YARD
FOR
STORAGE



00000886

Hoover
USTR
32-0507

RECEIVED
OCT 19 1990
RELEASE IN FULL
STATE FIRE MARSHAL
USTR

4

DIARY AUG. 24, 1990 5

ARRIVED TO PROJECT TO REMOVE (1) UST
TANK THAT WAS USED FOR GASOLINE STORAGE.
RENTER OF PROPERTY SAID TANK WAS USED
LAST ABOUT 4 YEARS AGO. A DISPENSER ON
A CONCRETE SLAB SAT NEARBY AND I INFORMED
RENTER THIS MUST BE REMOVED ALONG WITH ALL
ASSOCIATED PIPING.

LIQUID LEVELS WERE REMOVED FROM THE TANK
FOR CONSUMPTIVE PURPOSES. DRY ICE WAS APPLIED FOR
PURGING OF THIS TANK. FIRE INSPECTOR WAS AT SITE
FOR ALL PHASES OF OPERATION. I TOOK SERIAL NUMBER
OFF TANK AND RECORDED IT IN PAGE TWO OF
THIS FIELD BOOK.

TANK WAS PULLED AFTER LEL LEVELS
WERE BELOW 20% ON INX 241 METER. THIS
TANK CAVITY WAS IN A LANDFILLED BUMP SITE.

TESTS WERE TAKEN UNDER TANKS, SUPPLY
LINES AND DISPENSERS. NO VISUAL OR FIELD
SCREENING REVEALED ANY CONTAMINATION PRESENT.

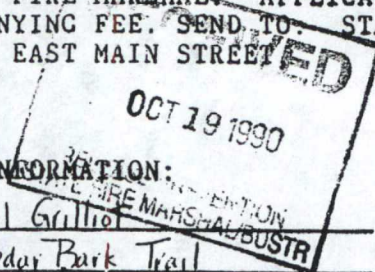
A FIELD TILE WAS BROKEN AND REPAIRED BY
CONTRACTOR. I INSTRUCTED CONTRACTOR TO
BACKFILL THIS HOLE WITH EXISTING MATERIAL.

CHAIN OF CUSTODY FILLED OUT. LEFT SITE AT
1:30 P.M. ALL PIPING, DISPENSER AND TANK
WAS REMOVED BEFORE I LEFT PREMISES.

00000887

UNDERGROUND TANK PERMIT APPLICATION

INSTRUCTIONS: TYPE OR NEATLY PRINT ALL REQUESTED INFORMATION. ENCLOSE \$50.00 APPLICATION FEE FOR EACH TANK LOCATION PERMIT. CHECK OR MONEY ORDER SHALL BE MADE PAYABLE TO: STATE FIRE MARSHAL. APPLICATION WILL NOT BE PROCESSED WITHOUT ACCOMPANYING FEE. SEND TO: STATE FIRE MARSHAL, INSPECTION BUREAU, 8895 EAST MAIN STREET REYNOLDSBURG, OHIO 43068.



TANK LOCATION:

Company Name: Conway Fence
Address: 2099 Springhorn Pike
City: Moraine County Montgomery
Phone (513) 866-7352
Contact Person: Cyril Grilliot

2. OWNER INFORMATION:

Name: Cyril Grilliot
Address: Cedar Park Trail
City: Dayton, Ohio County Montgomery
Zip Code: 45449
Phone: (513) 866-7352

3. LOCAL JURISDICTION:

Fire Department: Moraine Fire Department
Address: Station #1 Vikking Lane
City: Moraine, Ohio Zip: 45439
Phone: (513) 299-7312 ext 41

4. CONTRACTOR INFORMATION:

Name: Charles F. Jergens Construction, Inc.
Address: 1280 Brandt Pike
City: Dayton State: Ohio Zip: 45404
Contact Person: Charlie Jergens Phone: (513) 233-1830

5. DESCRIPTION OF WORK TO BE COMPLETED: Removal of (1) 1,000 gallon tank.
Soil test, backfill, closure report

6. Sketch of facility showing all tanks and piping including existing tanks, piping, distance from lot lines, and distance from any buildings MUST be attached to application to be processed.

7. INSPECTION DATE WILL BE SET BY THE STATE FIRE MARSHAL UPON PROCESSING OF THE COMPLETED APPLICATION.

OFFICE USE ONLY

Date: _____ Check Number: _____ Fee: _____

County: _____ Inspection district: _____

00000888



Ohio Department of Commerce

George V. Voinovich, Governor

Division of State Fire Marshal • Bureau of Underground Storage Tank Regulations
6450 Poe Avenue, Suite 104 • Dayton, OH 45414-2646 • (513) 454-7500

Nancy S. Chiles, Director

April 22, 1992

Mr. Cyril Grillot
1570 Cedar Bark Trail
West Carrollton, OH 45449

Re: Conway Fence
2089 Dryden Rd.
Moraine, OH 45439
Montgomery County
Incident # 5702778-00

Dear Mr. Grillot:

The State Fire Marshal, Bureau of Underground Storage Tank Regulations (SFM, BUSTR) has received information regarding the closure of the underground storage tank (UST) system(s) located at the aforementioned site. Our review of the analytical results and associated information indicates that you have met the current requirements for UST closure assessments. Regarding closure assessment activities at this site, BUSTR is not requiring any further action at this time.

Due to information potentially not discovered or revealed, nothing in this letter should be interpreted as a guarantee or warrantee that no problems exist at the aforementioned location. In addition, this letter does not release the responsible party from future responsibility and liability under sections 3737.88 through 3737.89 of the Ohio Revised Code and other state laws and regulations or under the Federal Clean Water Act, Resource Conservation and Recovery Act, or Comprehensive Environmental Response, Compensation, and Liability Act for remedying conditions resulting from any release of contaminants to the environment.

If you have any questions about this determination, please contact Brian Tarver at (513) 454-7500.

Sincerely,

Kelly Gill, Supervisor
Environmental Review Unit
Bureau of Underground
Storage Tank Regulations

cc: File # 5702778-00

00000924

Revised: February 7, 1992

Reviewed by: Brian J. Tanner

Date: 4-13-92

Incident Number: 5702778

UST Owner: Lynil B. Grillet

UST Owner Address: 1570 Cedar Bark Trail
West Carrollton 45449

SAMPLING , REMEDIATION, AND DISPOSAL INFORMATION

	YES	NO	
Field Screening (if applicable)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<u>8-24-90</u>
Correct Number of Samples -3 highest if screened -or all samples (eg: ♦ under each end of tank ♦ under dispenser ♦ every 20' of piping)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<u>Date Removed</u>
Appropriate Test Method (including detection limit) -418.1 TPH & 8020 BTEX -DL = 100ppb (consider substance stored)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Proper Soil Disposal -used as backfill (if less than PCS) -landfill -stockpiled (waiting for disposal if pit already backfilled with clean fill)	<input type="checkbox"/>	<input type="checkbox"/>	

ANALYTICAL RESULTS (highest readings)

Benzene	<u><5</u>
Toluene	<u><5</u>
Ethylbenzene	<u><5</u>
Xylene(s)	<u><5</u>
TPH (ppm)	<u>1.6</u>

Recommend NFA Status

YES

NO

Approved by:
Signature: [Signature]

Date: 4/17/92

00000826

Ohio Department of Commerce

State Fire Marshal
Bureau of Underground Storage Tank Regulations



Nancy Caldwell
Records Management Officer

8895 East Main Street
Reynoldsburg OH 43068
nancy.caldwell@com.state.oh.us

Phone 614-387-7412
Fax 614-752-7942